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Cigarette Smoking Patterns over Time: Profiles of Former Smokers  
Compared with Continuing Smokers and Nonsmokers. Grant #610-B

The study population consists of 1130 white males who entered the study as medical students at a median age of 22 years. At entry, 363 were nonsmokers and 517 were cigarette smokers of some type; the remainder smoked pipes, cigars, or a combination thereof, or had smoked cigarettes briefly and then stopped. Subjects entered the study between 1947 and 1961 in classes graduating from medical school in 1948 through 1964. In 1968, there were 312 continuing cigarette smokers, 543 non-cigarette smokers, and 272 subjects who had stopped smoking cigarettes. Using this population, it is proposed to:

- (a) compare the characteristics in youth of physicians who have stopped smoking cigarettes with those who are continuing to smoke and those who are nonsmokers.
- (b) relate the smoking habit patterns to several parameters, notably hypertension and coronary disease.

Current Grant Level: \$25,955.

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